

# **ENGINEERING CHANGE NOTICE** **DART AEROSPACE LTD**

Date:	12.09.05	Job No.:	ENG3107SEP	ADR Yes/No:	N	ADR Date:		ECN #:	12- 643
Product No.:	D212-664	Created By:	CP	Checked By:		Approved By:			
Product Name:	Crosstube								

Distribution	Reqd	Resp	Initial / Date	Distribution	Reqd	Resp	Initial / Date
Production Manager / Coord.	Y	LL/MF	11.12.09.06	DQA / QA Coord.	Y	PS	22/12/09/06
Purchasing Coord.	N			QC Coordinator	Y	ED	10.12.09/06
Production Engineering Coord.	Y	DD	11.12.09.06	Customer Support	Y	SW/LM	Am. Sept. 6/2012
Customer Technical Support	Y	MB/DS	11.12.09.06	VP Marketing / BD	NY	AM	1.12.12.9.5
Customer Order Processing	N			Marketing	NY	HM	Sept 5/12

**Reason for Change:**

**Documents Affected:**

Release:

D3189 Rev. C	D412-664-249-B-3	DSI 9627 Rev. A
DSI 9629 Rev. A	D412-664-245-D-3	
D412-664-243-E-4	D412-664-145-D-3	

**PAPERWORK UPDATE** ☒ **PARTS MUST COMPLY** ☐ **PREVIOUS PARTS SATISFACTORY** ☒

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	NY	MB	SEE BELOW.	12.09.06
2	Notify Eurocopter France	N			
3					

#	Engineering Actions	Reqd	Resp	Notes	Complete
4	Required Documents/Drawings Under Review	N			
5	Update Master Document List (MDL)	Y	CP		12.09.06 CP
6	Update Product Compatability Matrix	N			
7	Create Eurocopter Form (FEE)	N			
8	Notify TC / FAA of Change	N			
9					

#	Document Control Actions	Reqd	Resp	Notes	Complete
10	Move Electronic Files/Design Journal	Y	KJ		12.09.06
11	Update Product Specification Files	Y	KJ		12.09.06
12	Update Approved/Preliminary Dwg PDF Files	Y	KJ		12.09.06
13	Update Document Record (DR)	N			
14	Update Product Development Summary	N			
15	Update QSI 021 and/or STC Approval List	N			
16	Create/Update Parts / STC Database	N			
17	Update / Verify ARC Database	N			
18	Create / Update Change Record Form / Item Card Database	Y	KJ		12.09.06
19	Create / Update PPP's	Y	KJ		12.09.11
20	Red Decals required?	Y	KJ		12.09.11
21	Update Document Control Database / Laminated Dwgs	N			
22	Update Grey Project / Electronic Binder PDF Files	Y	KJ		12.09.10
23	Update D-Part/M-Drawing/DSI/DEO Master Binders	Y	KJ		12.09.10
24					

**Description / Action:**

- D3189-1 & D3189-3 Chafing Shields updated to enlarge part, to facilitate installation
- DSI 9629 Rev. A created to inform customer how to replace new chafing shields
- DEO's created for crosstubes to show how new wearplates should be oriented on the crosstubes, also to reduce required torque on clamps
- CHG # UPDATED: D412-664-105 @ CHG 004, D412-664-203 @ CHG 009, D412-664-205 @ CHG 004, D412-664-209 @ CHG 004
- D412-664-303 @ CHG 002
- Linda: DSI 9629 Rev. A needs to be sent to customer who bought the (3) D412-664-203 tubes with new chafing shield
- Existing crosstubes kits are OK to ship. Existing D3189-1/-3 chafing shields should be scrapped.
- When sending out replacement D3189-1/-3 Chafing Shields, the customer will need a copy of DSI 9629 Rev. A. Need some way to flag this in intuitive.
- PROVIDE SOAG PIRATES w/ COPY OF DSI 9627.A

ECN Verified & Complete: WUP Date: 12/9/11